



## Office of Solid and Hazardous Waste Management

The Office of Solid and Hazardous Waste Management (OSHWM) protects public health and the environment by assuring proper handling and disposal of wastes in Indiana. The office achieves this by:

- Providing timely permit service of the highest quality
- Assuring compliance through facility oversight, monitoring and technical compliance
- Developing a risk integration system of closure
- Managing the cleanup of waste tire sites
- Improving locational data

### Solid Waste Permits and Compliance

Solid waste permits protect the land from improper solid waste disposal. OSHWM issued more than 99 percent of solid waste permit decisions within accountability deadlines between July 1997 and June 1999. In addition, the office issued 85 percent of permit renewals that had been pending for 365 days or longer. OSHWM also focused on special waste landfills and confined feeding operations. As of March 1999, all special waste landfills

were in compliance with the significant requirements of the special waste rules.

In January 1998, OSHWM initiated a comprehensive confined feeding inspection program. As of June 1999, OSHWM inspected approximately 950 confined feeding operations. More than 160 of these operations were in the Wildcat Creek Watershed, and 95 percent of these 140 operations were in compliance.

### Hazardous Waste Permits and Compliance

Hazardous waste permits are issued to help ensure safe waste management practices at major industrial facilities that treat, store or dispose of hazardous waste. These permits also function to prevent releases of hazardous chemicals into the environment. Between July 1998 and June 1999, OSHWM targeted inspections to determine compliance status and assist efforts at more than 300 businesses that generate hazardous waste. IDEM is working to correct problems identified at more than 100 facilities.

- Made 99% of solid waste permit decisions on time
- Evaluated 950 confined feeding operations
- Cleaned up more than 700,000 waste tires





### **Risk Integrated System of Closure**

In a coordinated effort, OSHWM and the Office of Environmental Response are developing the Risk Integrated System of Closure (RISC) Technical Resource Guidance Document and the RISC User's Guide. These tools will help ensure that all IDEM remedial programs address contaminated sites in a consistent manner and are equally protective.

### **Waste Tire Management**

OSHWM registers and inspects waste tire transporters, processing facilities and storage sites. Since 1997, IDEM completed eight state funded cleanups totaling nearly 700,000 waste tires. In addition, two sites totaling nearly 1 million tires were cleaned up as Supplemental Environmental Projects, environmentally beneficial projects serving as alternatives to payments, in part, of cash penalties. Contracts are in place for two additional state funded cleanups.

### **State and Private Waste Tire Site Cleanup**

